


- 1 Which is the most appropriate unit to measure the weight of a salad?
- A pounds
  - B teaspoons
  - C tons
  - D ounces
- 2 A gem, such as a sapphire, is measured in carats. A carat is 0.2 gram. Which of the following is the most reasonable mass of small a sapphire? 
- A 0.15 kilogram
  - B 0.15 gram
  - C 1.5 kilograms
  - D 150 grams
- 3 Which number would be greatest?
- A mass of one grape in kilograms
  - B mass of one grape in grams
  - C mass of a bunch of grapes in kilograms
  - D mass of a bunch of grapes in grams
- 4 Amee's cat has a mass of 5 kg, and Maurice's cat has a mass of 4500 g. Which cat has a greater mass?
- A Amee's cat has a greater mass.
  - B Maurice's cat has a greater mass.
  - C The cats have the same mass.
  - D There is not enough information to tell.

- 5 Find the missing number.

8 gal = \_\_\_\_ qt

- A 32
- B 16
- C 12
- D 2

- 6 A boa constrictor snake can be 16 feet long. How many inches long is that?

- A 576 inches
- B 192 inches
- C 48 inches
- D 32 inches

- 7 Find the missing number.

5 kg =  g

- A 0.05
- B 50
- C 500
- D 5,000

- 8 Calvin's cat weighs 8 pounds 4 ounces. What is the weight of Calvin's cat in ounces?

- A 132 ounces
- B 100 ounces
- C 68 ounces
- D 28 ounces